

Location. SW NW SW

Plotted

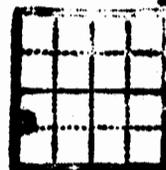
Sec. 16 T. 11 R. 15W

Casing Record.

10" 2120' Farm. Whitson
20" 1jt. 8 1/4" 2501' 8 Company. J.H. Liggett.
15 3/4" 509' 4 65/8" Contr. J.H. Liggett.
12 3/4" 957' 53/16" 2994' Comm. 2-17-31
Total Depth. 3240 S hot Quarts Between.

G.S. No. 1

County Russell



Comp. 6-17-31

Correspondence Regarding This Well Should Be Referred To.

Elevation. 1881

Figures Indicate Bottom of Formations.

Initial Production.

pump 35 bbls in 12 hours.

Formation	Depth	Formation	Depth	Formation	Depth.
collar	9	lime	1840	shale	2610
shale dark 1/3BW	45	broken lime	1645	lime	2620
shell	79	shale brown	1675	broken lime&shale	2650
shale dark	195	lime	1695	shale sdy 3BW	2670
shale light 2 1/2BW	230	shale	1705	lime Top Bilime	2675
sand	240	red rock	1720	shale blue	2680
shale light	313	lime	1745	lime	2718
sand HFW	380	broken lime	1750	shale blue	2725
shell	385	red rock	1775	lime broken	2740
shale light	400	lime	1795	lime	2815
red rock	410	shale grey	1805	1 BWH 2815. sh oil	2725-40 ✓
shale blue	430	lime	1810	lime	2860
lime brown	450	lime broken 1/3BW	1835	show oil 2820.	✓
shale blue	495	lime	1895	shale break blue	2865
lime and Pyritose iron	507	red rock	1920	lime	2900
shale blue	513	lime	1935	lime More oil	2905 ✓
sand	519	shale red	1945	lime	2910
shale blue	520	lime	1970	sand	2930
sand	540	shale grey	2000	good show oil	✓
shale blue	552	lime	2010	lime	2945
iron	555	shale	2020	2 BWPBR 2935 and more oil.	✓
shale blue	560	lime	2035	shale blue	2950
shale white	595	shale brown	2040	lime	2955
shell hard	600	lime	2050	shale	2968
shale white	605	shale brown	2055	lime Dodge	2978
red rock	610	lime	2095	shale green	2983
lime and iron	625	shale brown Cave	2115	shale red	2998
sand water	640	lime shell	2118	lime Oswald	3000
shale white	645	sdym lime 2 BWH	2128	Top Oswald lime	2993.
red rock	655	lime	2135	Cave in 5 feet making top of	
shale white	665	shale blk	2137	lime 2993.	
red rock	865	lime	2140	Oswald lime	2998
red rock	905	shale blk	2143	show oil and gas	2995-2998 ✓
pyritose iron	920	lime	2150	lime	3011
red rock	935	shale grey	2155	shale break	3022
hole caving.		lime	2185	lime shell hard	3023
shale blue	940	shale grey	2195	lime show oil	3027
red rock Top Anhyd.	955	lime	2215	lime Gas.	3029
lime Base Anhyd.	995	shale	2235	lime more oil.	3033
red rock	1100	broken lime	2330	lime HFW	3074
shale blue	1155	lime hard	2335	lime	3080
red rock	1240	shale brown Cave	2345	lime Water.	3086
shale blue	1275	lime hard	2355	sdym lime	3093
shale grey	1295	shale blue	2370	lime	3098
lime	1300	lime hard	2375	sdym lime	3107
shale blue&shells	1315	lime broken	2400	Water	
shale blue	1320	shale grey	2420	lime	3112
shale blue&salt	1375	lime	2430	fighting red cavo.	
salt	1440	red rock	2435	lime hard	3121
lime	1445	shale grey	2465	lime	3125
salt	1510	Cave 2 465-2490		shale blue	3128
shale blue	1530	shale blue & blk	2490	lime	3151
lime	1540	lime	2495	broken lime and shale	3156
shale blue	1550	lime	2505	lime	3176
lime	1555	shale sdy	2530	shale break	3179
shale grey	1575	shale blue	2536	lime	3184
lime	1585	lime hard	2541	sdym lime brown	3186 Oil. ✓
shale grey	1590	lime broken&shale	2555	sdym lime brown	3187
lime	1595	shale	2560	lime	3196
shale	1610	lime	2580	shale blk	3197
lime	1615	shale blue	2585	lime brown hard	3199
broken lime&shale	1625	lime	2595	lime Hole cav.	3221. 3240TD

152UR 539' 8 53/16UR 3112' 8